

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Teardrop Film Cooled Blade

☒ the specification of which is attached hereto OR
☐ was filed on _____ as Application Serial No. _____ or PCT International Application
 Number _____ and was amended on [date] (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY NOT CLAIMED	CERTIFIED COPY ATTACHED
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

As a named inventor, I hereby appoint Practitioners at Customer Number 29827; and Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski, (Reg. No. 26, 621) and Scott R. Hayden, (Reg. No. 41,821) jointly, and each of them severally, my/our attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Practitioners at Customer Number 29827.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: Robert John Heeg

Inventor's signature: Robert John Heeg Date: 09/15/03

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Inventor's signature: Brian Alan Norton Date: 09/16/03

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Full name of third joint inventor: Scott Joseph Schmid

Inventor's signature: Scott J. Schmid Date: 9/15/03

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Full name of fourth joint inventor: Ganesh Nagab Kumar

Inventor's signature: Ganesh N. Kumar Date: 9/15/03

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XX
Nevertheless, Applicant has chosen to amend the claims to
XX
better distinguish over the applied references. XXXXXXXXXXXXXXXXXXXXXXX

~~XXXXXX~~ ~~specifically~~ ~~independent~~ ~~claim 21~~ ~~has been derived~~ ~~from~~ ~~claims 1, 3, 5, and 6~~ ~~to recite the label patch~~ ~~configuration shown in figures 1-3.~~ ~~Claims 1, 5, and 6 have~~ ~~XXXXXXXXXXXXXXXXXXXX~~ ~~void~~ ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXX~~ ~~therefore been canceled, without prejudice, and claim 2 has~~ ~~XXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXX~~ ~~XXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXX~~ ~~XXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXX~~ ~~been corresponding~~ ~~amended to depend from claim 21.~~

In particular, the species previously recited claim 6 is best illustrated in figure 2 and includes adhesive and release layers on opposite sides of one label patch and first page as described in page 20. This configuration enjoys advantages of manufacture, construction, and use.

XX
 In contrast, both Flynn and Scott disclose single-side
 XX
 adhesive without any relevance to Applicant's claims. There
 XX
 appears to be no problem in Flynn for which any solution of
 XX
 Scott would be relevant to re-combine them in any manner
 XX
 relevant to Applicant's amended claims XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

xxxThe various claims now dependent from added claim 21xx
recite additional features in combination therewith for which
the examiner has failed to provide any relevant analysis as
required under the MPEP.

Independent claim 22 has been derived from claims 1, 3, 12, and 16 to recite the finer patch configuration shown in figures 4 and 16 have therefore been canceled without prejudice. Claim 23 has been added to re-introduce the features of claim 4, and claim 13 has been amended to depend from claim 22.

Figure 5 illustrates in particular the release void which permits the recited permanent bond for securing the liner patch as described in para. 48.